

Message

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**From:** Yang, Jer@ARB [jer.yang@arb.ca.gov]  
**Sent:** 2/10/2021 10:20:04 PM  
**To:** Latigue, Angela [Latigue.Angela@epa.gov]  
**CC:** ARB Federal [Federal@arb.ca.gov]; Yang, Adam@ARB [Adam.Yang@arb.ca.gov]  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Thank you. Program would like to request additional funding for the "FY 20 - Additional Monitoring Support for SPC BC in Baja" project. Is it too late to amend FY21 application?

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



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**From:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Sent:** Wednesday, February 10, 2021 8:55 AM  
**To:** Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Cc:** ARB Federal <Federal@arb.ca.gov>; Yang, Adam@ARB <Adam.Yang@arb.ca.gov>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Jer,

The FY21 Imperial Valley/Mexicali Air Quality Alerts and Forecasting project for \$105,000 has not been approved yet. Funding decisions for border projects are usually made in the Spring and added to your grant around May/June as part of your final award.

And..., our CAA 105 funding allocation for FY21 has not been determined. Similar to last year, the first step is to receive consent from state and local agencies to allow EPA to hold back a portion of funds for NACAA and/or AAPCA. Consent requests are expected to be sent within the next couple of weeks. After this, EPA Headquarters will distribute the remaining funds to the regions. My earliest guess for receiving the funding from HQ is mid-to-late March, and grant funding awarded in April.

I hope this helps.

Thanks!

- Angie

Angela Latigue  
U.S. EPA, Region 9  
Air and Radiation Division  
Grants & Program Integration Office  
75 Hawthorne Street, AIR-1-1  
San Francisco, CA 94105  
(415) 947-4170

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**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Monday, February 8, 2021 2:27 PM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>; Yang, Adam@ARB <[Adam.Yang@arb.ca.gov](mailto:Adam.Yang@arb.ca.gov)>  
**Subject:** FW: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Do you know if the project below was approved or have an estimate timeframe of when we might receive FY21 funding?

**h. OTHER**

Imperial Valley and Mexicali Air Quality Alerts and Forecasting	\$105,000.00
<b>h. Other Total</b>	<b>\$105,000.00</b>

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



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**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Tuesday, August 4, 2020 9:40 AM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>; Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>; Singh, Jaynesh@ARB <[Jaynesh.Singh@arb.ca.gov](mailto:Jaynesh.Singh@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Please find attached the revised FY21 application and budget pages. Below is a revised cumulative budget for the "Other" budget category for FY18 - FY20 projects. Please let me know if there are any questions.

<b>8. Other</b>	<b>\$ 1,641,500</b>
Mexicali PM 2.5 Study Phase II	\$ 400,000
Windblown Dust Camera	\$ 20,000
Salton Sea Support	\$ 10,000
Real-Time Speciation Capabilities for Calexico Imperial County / Mexicali alert, mobile app, website	\$ 162,000
Imperial County Real-time Website	\$ 240,000
Non-road Renewable Diesel Emissions Testing	\$ 150,000
PM 2.5 Residential Woodburning in SJV	\$ 75,000
Additional Monitoring Support for SPC BC in Baja	\$ 19,500
On-Road Motor Vehicle Emissions in Baja	\$ 100,000
Support 2 Mexicali attendees 2020 Sensor Conference	\$ 2,000
O3 Instrumentation Monitoring Support	\$ 150,000
Emissions from Ocean-Going Vessels	\$ 200,000
Mexicali Purple Air Sensor Network	\$ 10,000
Support SPA (Baja) Standards Certification	\$ 5,000
Assist City of Tijuana 50 sensor network	\$ 18,000
Train SPA (Baja) / Mexicali on station calibrations	\$ 5,000
Salton Sea Community and Researchers Task Force	\$ 75,000

Thank you,

**Jer Yang**

Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



**From:** Latigue, Angela <Latigue.Angela@epa.gov>

**Sent:** Wednesday, July 22, 2020 7:53 AM

**To:** Yang, Jer@ARB <jer.yang@arb.ca.gov>

**Cc:** ARB Federal <Federal@arb.ca.gov>; Ganesan, Meena@ARB <Meena.Ganesan@arb.ca.gov>

**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

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Good Morning Jer,

Thanks for confirming. I look forward to receiving your revised FY21 application and budget pages.

Have a great day!

- Angie

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**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Wednesday, July 22, 2020 7:19 AM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>; Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

After further research, the \$75k was to augment an existing project and the \$150k is not approved federal funds. I apologize for the confusion and appreciate your assistance in clarifying the projects / funding allocation.

We will revise the FY21 application to **\$6,384,497** (\$6,321,872 + \$62,625) and the budget page for "Other" line item to **\$1,501,500** (\$1,426,500 + \$75,000).

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



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**From:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Sent:** Tuesday, July 21, 2020 8:03 AM  
**To:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Cc:** ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

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Hi Jer,

After our call yesterday, I was only able to find approval of the \$75,000 PM 2.5 Residential Woodburning in SJV project, however it is possible the \$150,000 funding amount was approved before I became the project officer for CARB. Do you have any emails from EPA regarding the \$150,000 project, or do you know who was the CARB contact for that project? Any additional details might help me pinpoint the time of approval and/or the EPA contact.

In addition, I spoke with Alba Espitia about the amounts shown in the "Other" budget category on your assistance agreement amendments. She agreed your internal amounts would be more accurate than ours because she may not have known the \$75,000 in Amendment #1 was to be reflected in the Other category at the time of award. If you give us a revised cumulative budget, we can adjust the amounts when FY21 funding is available to be awarded.

I think this is it for now.

Thanks!

- Angie

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**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Monday, July 20, 2020 9:46 AM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** Yang, Kevin@ARB <[kevin.yang@arb.ca.gov](mailto:kevin.yang@arb.ca.gov)>; Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

I scheduled for today at 1pm to 2pm. Kevin Yang, who is my back up will also be joining in on the call.

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**From:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Sent:** Monday, July 20, 2020 9:19 AM  
**To:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Jer,

Yes, that sounds good. I'm available today at 1pm to 2pm, and Tuesday and Wednesday mornings between 8am and 11am. Will either of those times work for you?

- Angie

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**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Monday, July 20, 2020 7:56 AM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Could we set up a meeting to go over the variance to make sure we're on the same page?

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



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**From:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Sent:** Friday, July 10, 2020 11:19 AM  
**To:** Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

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Yes, that will be fine.

Thanks!

- Angie

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**From:** Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Sent:** Friday, July 10, 2020 11:16 AM  
**To:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Cc:** Espitia, Alba <Espitia.Alba@epa.gov>; Ganesan, Meena@ARB <Meena.Ganesan@arb.ca.gov>; Singh, Jaynesh@ARB <Jaynesh.Singh@arb.ca.gov>; ARB Federal <Federal@arb.ca.gov>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Thank you for looking into this. Will it be okay if I get the revised FY21 SF-424A to you by the end of next week?

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



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**From:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Sent:** Friday, July 10, 2020 9:56 AM  
**To:** Yang, Jer@ARB <jer.yang@arb.ca.gov>

Cc: Espitia, Alba <Espitia.Alba@epa.gov>

Subject: RE: CAA 105 Grant Funding for Fiscal Year 2021

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Jer,

I noticed the same thing. The projects were definitely approved per the attached email dated July 16, 2019. In this email, I noted the additional amount of \$58,875 included in Amendment #2 (A00901319-2) for some of the small projects, but I still needed to add the remaining balance of \$62,625.

*"My final calculation of ARB's FY19 grant award was \$6,932,487 without the new projects so I added the difference from your original application (\$58,875), and amended the grant for another year. The difference can fund a small portion of the newly approved projects for now, and your new grant amendment will include the remainder of the amount for those new projects and a partial amount of ARB's FY20 funding"*

To cover the special projects approved in FY19/20 from your email, will you please send a revised application in the amount of **\$6,384,497** (\$6,321,872 + \$62,625)? This does not have to be submitted through grants.gov, just a new/signed application page (SF424), revised budget pages (SF-424A), and budget detail via email.

Let me know if you have any questions.

Thanks!

- Angie

---

**From:** Yang, Jer@ARB <jer.yang@arb.ca.gov>

**Sent:** Friday, July 10, 2020 8:46 AM

**To:** Latigue, Angela <Latigue.Angela@epa.gov>

**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

I did not see these projects below listed on your spreadsheet for FY20. Does that mean they were not approved?

Projects:	FY 20
On-Road Motor Vehicle Emissions in Baja	100,000.00
Additional Monitoring Support for SPC BC in Baja	19,500.00
Support 2 Mexicali Attendees 2020 Sensor Conference	2,000.00

Thank you,

**Jer Yang**

Federal Grant Coordinator

Administrative Services Division

Federal and Bond Funds

Phone: (916) 445-1188



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**From:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Sent:** Wednesday, July 8, 2020 5:05 PM  
**To:** Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Cc:** Ganesan, Meena@ARB <Meena.Ganesan@arb.ca.gov>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Jer,

The attachment provides base funding and special projects awarded from FY18 through FY20. I did not include FY21 because there are no approved special projects yet, and the base amount of \$6,321,362 from the FY21 CAA 105 Please Apply letter dated June 8, 2020 is just an estimate.

I hope this helps.

Thanks!

- Angie

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**From:** Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Sent:** Wednesday, July 08, 2020 2:25 PM  
**To:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Cc:** Ganesan, Meena@ARB <Meena.Ganesan@arb.ca.gov>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Do you have a list of all the projects / amounts that are approved for this grant from FY18- pending FY21 so I can cross-reference them to our list? I think there may be some confusion with program about whether these two projects are the same or not as there was recently a change in project managers.

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188





**From:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Sent:** Wednesday, July 8, 2020 12:37 PM  
**To:** Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Cc:** Ganesan, Meena@ARB <Meena.Ganesan@arb.ca.gov>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Jer,

Are you referring to the Imperial Valley/Mexicali project mentioned in Amy Zimpfer's message to ARB in April? If so, the funding was originally awarded to CARB in FY18 for the installation of a speciation monitor at the Calexico station, but is now approved to be used for the Imperial/Mexicali project instead. Here's the table from the email:

Agency	Project	Target Output	FY20 Funding	FY18 Funding
CARB	Imperial County/Mexicali PM and ozone air alert and forecast mobile app and website	<ul style="list-style-type: none"> <li>• Conduct air quality forecasting and alerts</li> <li>• Update website layout and graphics.</li> <li>• Add monthly and annual reports.</li> <li>• Add data analysis for high-PM<sub>2.5</sub> events.</li> </ul>	\$12,000	\$150,00
CARB	Assist the City of Mexicali to develop a Purple Air correction factor for the region/season	<ul style="list-style-type: none"> <li>• A correction factor for their Purple Air sensor network, which Mexicali plans to use to issue AQI alerts to residents</li> </ul>	\$10,000	
CARB	Support SPA with standards certification	<ul style="list-style-type: none"> <li>• QA/QC consumables</li> </ul>	\$5,000	
CARB	Assist the City of Tijuana set up a 50 sensor network	<ul style="list-style-type: none"> <li>• Sensors</li> <li>• Training in Tijuana.</li> </ul>	\$18,000	
CARB	Train SPA (Baja) and City of Mexicali on air monitoring station calibration	<ul style="list-style-type: none"> <li>• Training</li> </ul>	\$5,000	
CARB	Salton Sea Community and Researchers Task Force (1 year)	<ul style="list-style-type: none"> <li>• Convene university and college investigators, members of state and local agencies, non-profit organizations as well as community members.</li> <li>• Two task force meetings/year.</li> </ul>	\$75,000	

If you are referring to an FY21 project for Imperial Valley/Mexicali, EPA management usually approves funding for new projects in the Spring.

Please let me know if you are referring to funding for a new FY2021 Imperial County/Mexicali project, or the one shown in the table.

Thanks!

- Angie

---

**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Tuesday, July 07, 2020 12:37 PM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

Do you have an estimated time of when we might find out if the allocation to the Imperial Valley project is approved and when we might get the funding for this grant?

Thank you,

**Jer Yang**  
Federal Grant Coordinator  
Administrative Services Division  
Federal and Bond Funds  
Phone: (916) 445-1188



---

**From:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Sent:** Monday, June 22, 2020 7:40 AM  
**To:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Cc:** Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>; ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>; Singh, Jaynesh@ARB <[Jaynesh.Singh@arb.ca.gov](mailto:Jaynesh.Singh@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

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Hi Jer,

You can apply for an additional \$105,000 to extend this project, however I cannot guarantee the funds will be awarded in your final FY21 amount until the extension is officially approved by my management and it is determined additional funding will be available in FY21.

Thanks!

- Angie

---

**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Friday, June 19, 2020 4:23 PM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>; ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>; Singh, Jaynesh@ARB <[Jaynesh.Singh@arb.ca.gov](mailto:Jaynesh.Singh@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

We would like to request an allocation for \$105,000 to the Imperial Valley and Mexicali Air Quality Alerts and Forecasting project. This is an additional project that will be included in the application that was not listed on the initial "Please Apply letter". Attached is the overview and justification for additional funds.

Please let us know if you need anything else.

Thank you,  
Jer Yang

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**From:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Sent:** Tuesday, June 9, 2020 10:32 AM  
**To:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Cc:** Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>; ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

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Hi Jer,

I am not aware of any additional special projects to be included in your FY21 grant at this time. The FY19 grant includes funding for several projects, and I intend to extend the project/budget period for at least another year once I receive justification for the currently funded special projects.

The estimated PAMS amount is \$4,159. This is included in your base funding amount.

I hope this helps.

Thanks!

- Angie

---

**From:** Yang, Jer@ARB <[jer.yang@arb.ca.gov](mailto:jer.yang@arb.ca.gov)>  
**Sent:** Tuesday, June 09, 2020 9:34 AM  
**To:** Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>  
**Cc:** Ganesan, Meena@ARB <[Meena.Ganesan@arb.ca.gov](mailto:Meena.Ganesan@arb.ca.gov)>; ARB Federal <[Federal@arb.ca.gov](mailto:Federal@arb.ca.gov)>  
**Subject:** RE: CAA 105 Grant Funding for Fiscal Year 2021

Hi Angela,

I didn't see any funding allocated to projects / PAMS. Could you please confirm there are no projects for FY21?

Thank you,  
Jer Yang

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**From:** Latigue, Angela <Latigue.Angela@epa.gov>  
**Sent:** Monday, June 8, 2020 2:38 PM  
**To:** Corey, Richard@ARB <richard.corey@arb.ca.gov>; Yang, Jer@ARB <jer.yang@arb.ca.gov>  
**Cc:** Espitia, Alba <Espitia.Alba@epa.gov>  
**Subject:** CAA 105 Grant Funding for Fiscal Year 2021

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon,

EPA Region 9 invites the California Air Resources Board to apply for CAA 105 funding for Federal Fiscal Year 2021. Attached are your "Please Apply" Letter and application guidance documents.

Your final application should be submitted through Grants.gov by **June 30, 2020**.

If you have any questions or concerns, please feel free to call or respond to this message.

Thanks!

- Angie

Angela Latigue  
U.S. EPA, Region 9  
Air and Radiation Division  
Grants & Program Integration Office  
75 Hawthorne Street, AIR-1-1  
San Francisco, CA 94105  
(415) 947-4170